

## WHAT IS CLAIMED IS:

1           1. A system data sharing management system in a  
2 LAN telephone system provided with a plurality of terminals  
3 connected to a LAN transmission line, and a terminal  
4 management device for managing system data of each of the  
5 terminals, comprising:

6           storage unit for storing at least a part of the  
7 system data for operating the LAN telephone system as data  
8 shared by each of the terminals and the terminal management  
9 device; and

10          system data changing unit for changing the shared  
11 data by each of the terminals.

1           2. A system data sharing management system in a  
2 LAN telephone system according to claim 1, wherein the  
3 system data is classified into manager data, shared data  
4 and terminal data: the manager data containing a part  
5 controlled to be changed only by the terminal management  
6 device, the shared data a part controlled to be changed by  
7 the terminal management device and each of the terminals,  
8 and the terminal data a part controlled to be changed only  
9 by each of the terminals.

1           3. A system data sharing management system in a  
2 LAN telephone system according to claim 2, wherein the  
3 manager data is for setting the entire system.

1           4. A system data sharing management system in the  
2 LAN telephone system according to claim 2, wherein the  
3 sharing data is for setting call control at each of the  
4 terminals without affecting the system data sharing  
5 management system.

1           5. A system data sharing management system in a  
2 LAN telephone system according to claim 2, wherein the  
3 terminal data is for carrying out setting of terminal's own  
4 without affecting the system data sharing management system  
5 and the call control.

1           6. A system data sharing management system in a  
2 LAN telephone system according to claim 1, further  
3 comprising notification unit for notifying, when the shared  
4 data is changed by the terminal management device or each  
5 of the terminal, the changed shared data to the terminal or  
6 the terminal management device.

1           7. A system data sharing management system in a  
2 LAN telephone system according to claim 2, further  
3 comprising notification unit for notifying, when the shared  
4 data is changed by the terminal management device or each  
5 of the terminals, the changed shared data to the terminal  
6 or the terminal management device.

1 8. A system data sharing management system in a  
2 LAN telephone system according to claim 3, further  
3 comprising notification unit for notifying, when the shared  
4 data is changed by the terminal management device or each  
5 of the terminals, the changed shared data to the terminal  
6 or the terminal management device.

1 9. A system data sharing management system in a  
2 LAN telephone system according to claim 1, further  
3 comprising updating unit for not notifying, when the  
4 manager data is changed by the terminal management device,  
5 the changed manager data to each of the terminals, but  
6 causing the terminal to download and update the manager  
7 data in restarting of the terminal.

1 10. A system data sharing management system in a  
2 LAN telephone system according to claim 2 further  
3 comprising updating unit for not notifying, when the  
4 manager data is changed by the terminal management device,  
5 the changed manager data to each of the terminals, but  
6 causing the terminal to download and update the manager  
7 data in restarting of the terminal.

1 11. A system data sharing management system in a  
2 LAN telephone system according to claim 3, further  
3 comprising updating unit for not notifying, when the  
4 manager data is changed by the terminal management device,

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5 the changed manager data to each of the terminals, but  
6 causing the terminal to download and update the manager  
7 data in restarting of the terminal.

1 12. A system data sharing management system in a  
2 LAN telephone system according to claim 1, wherein when the  
3 terminal device is changed by each of the terminals, the  
4 changed terminal data is not notified to the terminal  
5 management device.

1 13. A system data sharing management system in a  
2 LAN telephone system according to claim 2, wherein when the  
3 terminal device is changed by each of the terminals, the  
4 changed terminal data is not notified to the terminal  
5 management device.

1 14. A system data sharing management system in a  
2 LAN telephone system according to claim 5, wherein when the  
3 terminal device is changed by each of the terminals, the  
4 changed terminal data is not notified to the terminal  
5 management device.

1 15. A system data sharing management system in a  
2 LAN telephone system according to claim 1, further  
3 comprising initialization unit for causing each of the  
4 terminals to download a default value of the terminal data  
5 from the terminal management device, and initialize the

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6 terminal data in restarting.

1 16. A system data sharing management system in a  
2 LAN telephone system according to claim 2, further  
3 comprising initialization unit for causing each of the  
4 terminals to download a default value of the terminal data  
5 from the terminal management device, and initialize the  
6 terminal data in restarting.

1 17. A system data sharing management system in a  
2 LAN telephone system according to claim 5, further  
3 comprising initialization unit for causing each of the  
4 terminals to download a default value of the terminal data  
5 from the terminal management device, and initialize the  
6 terminal data in restarting.

1 18. A system data sharing management system in a  
2 LAN telephone system according to claim 12, further  
3 comprising initialization unit for causing each of the  
4 terminals to download a default value of the terminal data  
5 from the terminal management device, and initialize the  
6 terminal data in restarting.

1 19. A system data sharing management system in a  
2 LAN telephone system according to claim 13, further  
3 comprising initialization unit for causing each of the  
4 terminals to download a default value of the terminal data

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5 from the terminal management device, and initialize the  
6 terminal data in restarting.

1 20. A system data sharing management system in a  
2 LAN telephone system according to claim 1, further  
3 comprising initialization unit for causing each of the  
4 terminals to download a default value of the terminal data  
5 from the terminal management device, and initialize the  
6 terminal data in restarting.

1 21. A system data sharing management system in a  
2 LAN telephone system according to claim 1, wherein each of  
3 the terminals is a network computer.

1 22. A terminal management device comprising:  
2 a telephone terminal control unit; and  
3 a server database unit,  
4 wherein the server database unit includes a unit  
5 for storing data shared by the terminal management device  
6 and the terminal.

1 23. A LAN telephone terminal comprising:  
2 a call control unit; and  
3 a terminal database unit,  
4 wherein the terminal database unit includes a unit  
5 for storing data shared by the LAN telephone terminal and a  
6 terminal management device.